

Table 4. Confirmed human-caused mortality and serious injury records of Northwest Atlantic humpback whales, 2000 - 2004. Records from the Gulf of Maine humpback whale stock are indicated by an asterisk (*) following the date. Stock identification of the remaining records awaits genetic analysis results. These may identify additional Gulf of Maine whales.

Date	Report Type	Sex, age, ID length	Location	Assigned Cause: P=primary, S=secondary		Notes / Observations
				Ship strike	Entang./ Fsh.inter	
1/8/00	serious injury	9.9m estimated	30mi east Cape Lookout, NC		P	Whale swam off with 600' of sea trout sink gillnet, a chain anchor and a high flyer in tow
8/4/00*	serious injury	10.7m estimated	Bay of Fundy, Canada		P	Line wrapped on head with weighted trailing line giving tension; no gear recovered
9/6/00*	serious injury	<1 yr old, calf of "Giraffe"	Stellwagen Bank, MA		P	Single line wrapped across back; constriction will increase as whale grows; no gear recovered
10/14/00	serious injury	9.9m estimated	off Ocean City Inlet, MD		P	Heavily entangled in line; constrictive--fresh wounds noted; no gear recovered
10/20/00*	serious injury	10 yr old male "Tribble"	Stellwagen Bank, MA		P	Entangled in green poly line on multiple body parts; appears constrictive; no gear recovered
1/25/01	mortality	6.9m estimated	Avon, NC	P		Extensive hemorrhaging along left thoracic; clean cut through vertebrae
4/7/01	mortality	7.6m juvenile male	Emerald Isle, NC		P	Extensive edema and hemorrhaging from entanglement around tail stock
4/8/01	mortality	7.9m juvenile male	Myrtle Beach, SC	S	P	Chronic entanglement in line; severe prop wounds
4/9/01*	mortality	8.8m juvenile female "Inland"	offshore of Sandbridge, Virginia Beach		P	Found anchored in croaker sink gillnet gear; line wraps around rostrum had immobilized the whale
7/29/01*	mortality	8.5m juvenile female	floating south of Verrazano Bridge, NY	P		Large laceration on left side of head, extensive fracturing of skull
10/1/01*	mortality	11.4m 3 yr old female "Pitfall"	Duxbury Beach, MA	P		Massive fracturing to skull, focal bruising indicative of pre-mortem ship strike
2/8/02	mortality	8.4m juvenile female	off Cape Henry, VA	P		Three large lacerations, hemorrhaging and broken bones

Date	Report Type	Sex, age, ID length	Location	Assigned Cause: P=primary, S=secondary		Notes / Observations
				Ship strike	Entang./ Fsh.inter	
3/24/02	mortality	8.0m juvenile male	off Virginia Beach, VA		P	Deep cuts on tail stock and tail indicative of embedded line; no gear recovered
6/3/02*	mortality	9.9m	off Cape Elizabeth, ME		P	Deep cuts on tail stock from embedded line; state waters lobster fishery
6/17/02*	serious injury	10.2m estimated	Cape Cod Bay, MA		P	Fluke severely damaged by line, whale emaciated
8/1/02*	mortality	9.3m male	Long Island, NY	P		Large hematoma posterior to blow holes
10/1/02*	mortality	7.5m female calf	Plymouth, MA		P	Extensive line chaffing and bruising on carcass; no gear recovered
6/6/03	mortality	8.3m female	Chesapeake Bay mouth, VA	P		Major trauma to right side of head, hematoma present
7/9/03*	serious injury	calf of Shockwave	Bay of Fundy, Canada		P	Constricting entanglement on a young whale; no gear recovered
7/12/03	serious injury	unknown	Oregon Inlet, NC		P	Entangled in substantial amount of gear
8/15/03*	mortality	7.3m (est) calf	Petit Manan Island, ME		P	Floating offshore wrapped in line
8/16/03*	serious injury	unknown	off Cape Cod, MA		P	Poor body condition; line deeply embedded; gear recovered included sink gillnet, vessel anchoring system and surface buoy system and endline
8/18/03*	serious injury	unknown	off Cape Cod, MA		P	Extensive entanglement; no gear recovered
7/11/04*	serious injury	"Lucky" subadult	Briar Island, NS		P	Constricting entanglement on a young whale
10/3/04*	mortality	15m (est) unknown	Georges Bank		P	Fresh carcass with entangling line and high flyer; no gear recovered
12/19/04	mortality	8.0m calf	Bethany Beach, DE	P		Hematoma and skeletal fracturing